

10/509027  
DT09 Rec'd PCT/PTO 27 SEP 2004

Docket No.: 1817-0152PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
George YOUNG et al.

Application No.: NEW

Confirmation No.: N/A

Filed: September 27, 2004

Art Unit: N/A

For: A POWER CONVERTER

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Copies of the references on the PTO/SB/08 are not provided.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

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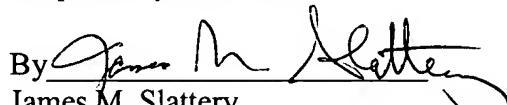
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: September 27, 2004  
JMS/nl

Respectfully submitted,

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UT091994 PCT/PTO 27 SEP 2004  
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<p>Substitute for form 1449A/B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p>				<b>Complete if Known</b>	
				Application Number	NEW
				Filing Date	September 27, 2004
				First Named Inventor	George YOUNG
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number 1817-0152PUS1	

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA**	US-5,315,498-A	05-24-1994	Berrios et al.		
AB**	US-5,847,589-A	12-08-1998	Kuki et al.		
AC**	US-6,191,567-B1	02-20-2001	Sluijs		
AD**	US-6,282,111-B1	08-28-2001	Illingworth		
AE**	US-5,986,904-A	11-16-1999	Jacobs et al.		
AF**	US-4,353,113-A	10-05-1982	Billings		
AG**	US-5,442,540-A	08-15-1995	Hua et al.		

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA**	EP-0 425 875-A	05-08-1991			
BB**	JP-10-080151-A	03-24-1998			
BC**	JP-07-046853-A	02-14-1995			
BD**	JP-2002-320385-A	10-31-2002			
BE**	JP-11-196580-A	07-21-1999			
BF**	JP-2002-272141-A	09-20-2002			
BG**	JP-2001-211666-A	08-03-2001			
BH**	JP-09-191642-A	07-22-1997			
BI**	JP-2002-325458-A	11-08-2002			
BJ**	JP-2001-339944-A	12-07-2001			
BK**	JP-2000-341947-A	12-08-2000			
BL**	JP-11-146648-A	05-28-1999			
BM	JP-2001-238443-A	08-31-2001			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*\* CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
CA**		Patent Abstracts of Japan, Vol. 1998, No. 8, June 30, 1998.			
CB**		Patent Abstracts of Japan, Vol. 1995, No. 5, June 30, 1995.			
CC**		Patent Abstracts of Japan, Vol. 2003, No. 2, February 5, 2003.			
CD**		Patent Abstracts of Japan, Vol. 1999, No. 12, October 29, 2003.			
CE**		Patent Abstracts of Japan, Vol. 2003, No. 1, January 14, 2003.			
CF**		Patent Abstracts of Japan, Vol. 2000, No. 25, April 12, 2001.			
CG**		Patent Abstracts of Japan, Vol. 1997, No. 11, November 28, 1997.			
CH**		Patent Abstracts of Japan, Vol. 2003, No. 3, May 5, 2003.			
CI**		Patent Abstracts of Japan, Vol. 2002, No. 4, August 4, 2002.			
Examiner Signature		Date Considered			

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PTO/SB/08a/b (08-03)

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Sheet	2	of	2	Attorney Docket Number	1817-0152PUS1

CJ**	Patent Abstracts of Japan, Vol. 2000, No. 15, April 6, 2001.	
CK**	Patent Abstracts of Japan, Vol. 1999, No. 10, August 31, 1999.	
CL**	Patent Abstracts of Japan, Vol. 2000, No. 25, April 12, 2001.	

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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